

# PATENT ABSTRACTS OF JAPAN

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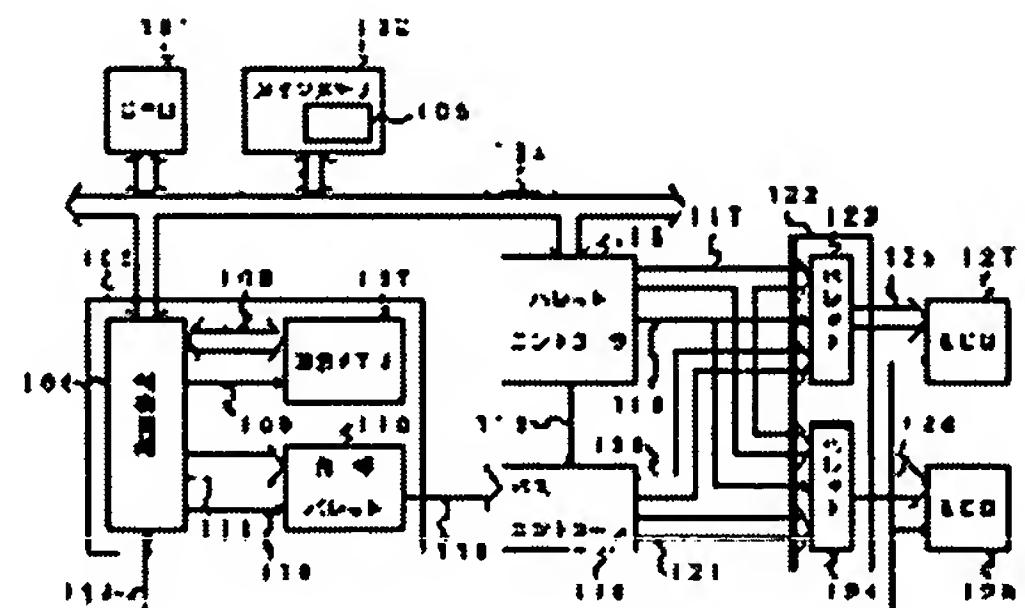
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(54) DISPLAY CONTROL DEVICE FOR INFORMATION PROCESSING DEVICE

(57)Abstract:

**PROBLEM TO BE SOLVED:** To provide a display control device which can perform display control without increasing data transfer speed independently of increasing resolution by using two displays.

**SOLUTION:** Reduction color data of one dot in which data quantity transferred to each display 127, 128 are respectively reduced to 1/2 is synthesized as one group of data in a multi-mode, and stored in a display memory 107. Data read out from a display memory is outputted as it is in an internal palette 110 of a display controller 105, separated to data corresponding to each display by a bus controller 119, transferred to an external palette



circuit 122, converted to display data by corresponding palettes 123, 124, and sent to each display. In a single mode, color data in which data reduction is not performed is stored in a display memory, read out color data is displayed on only a LCD 127 by the bus controller 119 through the palette 123 without separating data.

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## LEGAL STATUS

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